

Special Issue

Biomaterials Performance in Clinical Cases and Failure Analysis of Implants

Message from the Guest Editors

The goal of this Special Issue is to provide material scientists and clinicians from various clinical specializations with more information and data about biomaterials analysis from an engineering point of view, as well as their clinical performance in medicine. This Special Issue of *Materials* will collect original high-quality research papers covering the most recent advances and comprehensive reviews addressing state-of-the-art topics related to the biomaterials performance in clinical cases and failure analysis of implants. **Keywords**

- Biomaterials
- Failure analysis
- Clinical application of biomaterials
- Surface analysis
- Clinical studies
- Biomaterials–tissue interface

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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